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- 70. (previously added) The isolated pyruvate carboxylase
  gene defined in claim 65 with a preceding promoter of the nucleotide sequence from nucleotide 20 to 109 according to SEQ ID NO:1.
- 71. (previously amended) The isolated pyruvate
  carboxylase gene according to claim 65 with a preceding tac
  promotor.
- 72. (previously added) The isolated pyruvate carboxylase
  gene according to claim 71 with a regulatory gene sequence associated with the tac promoter.
- 73. (previously added) The isolated pyruvate carboxylase
  gene according to claim 70 associated with a regulatory gene
  sequence.
- 74. (previously added) A nucleic acid comprising an
  2 isolated pyruvate carboxylase gene according to claim 65, preceded
  3 by a promoter and associated with a regulatory gene sequence.
- 75. (previously added) A vector containing an isolated pyruvate carboxylase gene according to claim 65.
- 76. (previously added) A transformed cell containing in replicatable form an isolated pyruvate carboxylase gene according to claim 65.

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- 77. (previously added) A transformed cell containing a vector according to claim 75.
- 78. (previously added) A transformed cell according to claim 76 belonging to the genus Corynebacterium.

## 79 and 80 (canceled).

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- 81. (previously added) A pyruvate carboxylase gene isolated from a Corynebacterium and which consists essentially of nucleotides 165 to 3587 according to SEQ ID No. 1.
- 82. (new) An isolated pyruvate carboxylase polypeptide
  having an amino acid sequence at least 95% identical to a sequence
  selected from the group consisting of:
  - (a) the amino acid sequence of the pyruvate carboxylase polypeptide having the complete amino acid sequence in SEQ ID NO: 2; and
- (b) the amino acid sequence of the pyruvate carboxylase
  polypeptide having the complete amino acid sequence encoded by the
  clone contained in ATCC Deposit No. PTA 982.
- 83. (new) The isolated pyruvate carboxylase polypeptide
  of claim 82 wherein the pyruvate carboxylase polypeptide comprises
  an amino acid sequence at least 95% identical to the amino acid

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- 4 sequence of the pyruvate carboxylase polypeptide having the amino
- 5 acid sequence of SEQ ID NO :2.
  - 84. (new) The isolated pyruvate carboxylase polypeptide of claim 82 comprising the amino acid sequence of SEQ ID NO: 2.
  - 85. (new) The isolated pyruvate carboxylase polypeptide of claim 82, wherein the pyruvate carboxylase polypeptide comprises an amino acid sequence at least 95% identical to the amino acid sequence of the pyruvate carboxylase polypeptide having the amino acid sequence encoded by the clone obtained in ATCC Deposit No. PTA-982.
- 1 86. (new) The isolated pyruvate carboxylase polypeptide 2 of claim 82 comprising the amino acid sequence encoded by the clone 3 obtained in ATCC Deposit No. PTA-982.

## REMARKS

Applicants are submitting this supplemental amendment in order to copy the claims of U.S. Patent 6,403,351 for the purpose of interference. New claims 82 through 86 correspond to claims 1 through 5 of U.S. Patent 6,403,351. Antecedent basis for new claims 82 through 86 may be found in Applicants' original specification on pages 5 through 9, the specific examples, and in SEQ ID NO: 2. It is noted that the polynucleotide having SEQ ID NO:1 in both the instant application and in U.S. Patent 6,403,351 is the